This Page Is Inserted by IFW Operations and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

As rescanning documents will not correct images, please do not report the images to the Image Problem Mailbox.

MAR 2 2 2004 E

PTO/SB/21 (08/03)
Approved for use through 08/30/2003, OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

	ENC	LOSURES (Check all that app	nlv)	
Total Number of Pages in This Submission			7.07 1000-0400	
Total Number of Pages in This Submission	9	Attorney Docket Number	AVI 1005-04US	
(to be used for all correspondence after initial filing)		Examiner Name		
		Art Unit	3746	
TRANSMITTAL FORM		First Named Inventor	MacCready, Paul B.	
		Filing Date	June 20, 2003	
		Application Number	10/600,258	
16	, no perso		information unless it displays a valid OMB control nur 10/600.258	

			EN	CLOSURES (Check all that appl	y)	
√	Fee Trans	mittal Form		Drawing(s)		After Allowance communication to Technology Center (TC)
	Amendme Af Af Extension Express A Informatio Certified C Document Response Incomplet	ter Final fidavits/declaration(s) of Time Request shandonment Request on Disclosure Statement Copy of Priority	Rem	Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s)		Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below):
		SIGNA	TURE	OF APPLICANT, ATTORNEY,	OR AG	ENT
Firm or Individ	ual name	John Griecci, Reg	. No. 3	39,694		
Signat	Signature 40th from:					
Date		March 17, 2004				
CERTIFICATE OF TRANSMISSION/MAILING						
I hereb	I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with					

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	John Griecci			
Signature	4/m	/finn	Date	March 17, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (10-03)
Approved for use through 07/31/2006, OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
to a collection of information unless it displays a valid OMB control number. the Paperwork Reduction Act of 1995, no persons are required to res

FEE	ETR	AN	SMI	TTA	\L
	for	FY	200	4	

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

SUBMITTED BY

Name (Print/Type)

Signature

John A. Griecci

(4)	130.00
(3)	130.00

sports to a collection of information differs it displays a valid ONB control humber.				
Complete if Known				
Application Number	10/600,258			
Filing Date	June 20, 2003			
First Named Inventor	MacCready, Paul B.			
Examiner Name				
Art Unit	3746			
Attorney Docket No.	AVI 1005-04US			

(Complete (if applicable))

(310) 376-6527

March 17, 2004

Telephone

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None	3. ADDITIONAL FEES					
Deposit Account:	arge Entity Sma					
Deposit	Fee Fee Fee Code (\$) Code	ree bescribtion	ee Paid			
Account 501809	1051 130 2051	···	ee raiu			
Deposit Account Law Office of John A. Griecci	1052 50 2052					
Name	1053 130 1053	cover sheet 3 130 Non-English specification				
The Director is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments		2 2,520 For filing a request for ex parte reexamination				
Charge any additional fee(s) or any underpayment of fee(s)	1804 920* 180					
Charge fee(s) indicated below, except for the filing fee	4005 4 0401 4005	Examiner action				
to the above-identified deposit account.	1805 1,840* 1805	5 1,840* Requesting publication of SIR after Examiner action				
FEE CALCULATION	1251 110 225	51 55 Extension for reply within first month				
1. BASIC FILING FEE	1252 420 2252	2 210 Extension for reply within second month				
Large Entity Small Entity	1253 950 2253	3 475 Extension for reply within third month				
Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254 1,480 2254	4 740 Extension for reply within fourth month				
1001 770 2001 385 Utility filing fee	1255 2,010 225	55 1,005 Extension for reply within fifth month				
1002 340 2002 170 Design filing fee	1401 330 240	01 165 Notice of Appeal				
1003 530 2003 265 Plant filing fee	1402 330 240	02 165 Filing a brief in support of an appeal				
1004 770 2004 385 Reissue filing fee	1403 290 240	03 145 Request for oral hearing				
1005 160 2005 80 Provisional filing fee	1451 1,510 145	1,510 Petition to institute a public use proceeding				
SUBTOTAL (1) (\$)	1452 110 245	52 55 Petition to revive - unavoidable				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453 1,330 2453	63 665 Petition to revive - unintentional				
Fee from	1501 1,330 250°	11 665 Utility issue fee (or reissue)				
Extra Claims below Fee Paid Total Claims 20** = X	1502 480 250	02 240 Design issue fee				
Independent 2**-	1503 640 250	-				
Claims - 3 =	1460 130 146	60 130 Petitions to the Commissioner	30.00			
	1807 50 180	307 50 Processing fee under 37 CFR 1.17(q)				
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806 180 186					
Code (\$) Code (\$)	8021 40 803	A21 40 Recording each patent assignment per property (times number of properties)	1			
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809 770 280	· · · · · F				
1203 290 2203 145 Multiple dependent claim, if not paid	1810 770 28	310 385 For each additional invention to be				
1204 86 2204 43 ** Reissue independent claims over original patent	1801 770 280°	examined (37 CFR 1.129(b)) 1 385 Request for Continued Examination (RCE)				
1205 18 2205 9 ** Reissue claims in excess of 20	1802 900 1803	02 900 Request for expedited examination				
and over original patent	of a design application					
SUBTOTAL (2) (\$)	Other fee (specify) *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (5) 130 00					
**or number previously paid, if greater; For Reissues, see above	**or number previously paid, if greater; For Reissues, see above SUBTOTAL (3) (\$) 130.00					

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Registration No.

39,694

MAR 2 2 7004 S

oplication No.

10/600,258

Confirmation No. 7491

Applicant

MACCREADY et al.

5 Filed

June 20, 2003

Art Unit

3746

Examiner

Docket No.

AVI 1005-04US

10 Customer No.

28327

Date:

March 17, 2004

Mail Stop: Petition

Honorable Commissioner for Patents

, 15 P.O. Box 1450

Alexandria, VA 22313-1450

PETITION TO REFUND EXTENSION FEES

20 Dear Sir:

I. REQUEST

Applicants previously filed a petition for a four month extension of time and a check for \$740.00, along with a reply to a Notice of Missing Parts ("the Notice"). The present petition requests that the extension of time fees, in the amount of \$740.00, be refunded to the Applicants.

II. RELEVANT DATES AND OCCURANCES

. 30

25

August 27, 2003: The Notice was apparently mailed by the Patent Office to The Law Office of John A. Griecci (the "Law Office"), with a shortened statutory deadline of two months. The Notice recites the correct correspondence address, but was never received by the Law Office.

35

February 5, 2004: Attorney John Griecci of the Law Office contacted the Patent Office by telephone to request the status of the application, and was informed of the mailing date of the Notice. At Mr. Griecci's request, the Patent Office agreed to send a courtesy copy of the Notice to the Law Office by facsimile. Mr. Griecci made a search of the file at the Law Office

03/23/2004 AWDNOKF1 00000029 10600258

40

5

10

20

25

and verified that the Notice had not been received. Enclosed is a phone memoranda prepared on February 5, 2004, recording the subject discussed in the telephone call.

February 10, 2004: After a second request by Mr. Griecci, a courtesy copy of the Notice was sent to the Law Office by facsimile. Enclosed please find a copy of a cover letter that accompanied the Notice.

February 26, 2004: Applicants filed a response to the Notice, along with a petition for a four month extension of time to respond to the Notice. That petition required the payment of a \$740.00 fee under 37 C.F.R. 1.17(a)(4). Enclosed please find a copy of the petition for a four month extension of time to respond to the Notice.

15 III. EXPLANATION OF WHY A REFUND IS APPROPRIATE

On February 5, 2004, an inquiry to the Patent Office by the Law Office resulted in Applicants learning that the Notice had apparently been mailed over five months prior to that date. Applicants prepared and filed a response to the Notice during the three weeks remaining within the 6 month statutory period for the Notice.

Had the Law Office not checked on the status of the application, Applicants' first knowledge of the Notice would have been upon receipt of a Notice of Abandonment. In that case, Applicants would have been entitled to petition for revival of the application as unavoidably abandoned, with only the payment of a \$55.00 petition fee. It is inappropriate for Applicants to be penalized with a \$740.00 extension fee simply because they were diligent enough to discover the problem prior to abandonment.

Therefore, it is appropriate to reset the response period of the Notice of Missing Parts to run from February 5, 2004, the date Applicants first learned that it had

30

been mailed. It is further appropriate to then refund the extension of time fee paid by Applicants.

In the alternative, it is appropriate for the Patent Office to remove the shortened statutory deadline, which is applied at the prerogative of the Commissioner. As noted above, it is further appropriate to then refund the extension of time fee paid by Applicants.

IV. MANNER OF REFUND

10

5

Applicants respectfully requests a refund of \$740.00 be credited to Deposit Account No. 50-1809, and that the Law Office of John A. Griecci be notified that the refund has occurred.

15

20

Respectfully submitted,

By:

Registration No. 39,694

The Law Office of John A. Griecci 703 Pier Avenue, Suite B #657

25 Hermosa Beach, California 90254

(310) 376-6527 (phone)

(310) 376-6529 (facsimile)

MAS J. JAN SE

THE LAW OFFICE OF JOHN A. GRIECCI

Date/Time: 2/5/04	File No:
To: Smits	Phone Number: 800-786-9199
From: JAG	Phone Number:
Ser# 10/600,258 Filil 6	5/20/03 according to postcard.
Stats Chech-	Grand 3746
. Messes Rorts Model	· ·
· (CS5/02 0 VV)) / 10,140	7.79 = 1,0
Call	OIPE (whatexan)
70	3-308-1202
# CAE	CODa
	extract
740	<u>e 7-40391</u>
Med to Pentic	fer tel 14 tern
11 11 /	
He will fax me copie	s of 1.58ing fightis
•	



28327

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trudemark Office
Address COMMISSIONER FOR PATENTS
E.O. Box 1430

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO TITLE
APPLICATION NOMBER	Tibling Citati (c)	7 114 0 1	A 3/11005-041 IS

10/600,258

703 PIER AVE., SUITE B #657

HERMOSA BEACH, CA 90254

THE LAW OFFICE OF JOHN A. GRIECCI

06/20/2003

Paul MacCready

CONFIRMATION NO. 7491

RESEND COVER LETTER

OC000000011875180

Date Mailed: 02/11/2004

COVER LETTER FOR RESENDING CORRESPONDENCE

A courtesy copy of the Notice mailed on 08/27/2003 is enclosed. The time period for reply continues to run from the mail date of that Notice.



A copy of this notice MUST be returned with the reply.

PTO/SB/22 (08-03)

Approved for use through 7/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARMENT OF COMMERCE

nder the paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless if displays a valid OMB control number.

PETITION FOR EXTENSION OF TIME UND	ER 37 CFR 1.136(a)	Docket Number (O	optional) AVI 1005-04US	
	In re Application of	MACCREADY et al.		
	Application Number	10/600,258	Filed June 20, 2003	
	For HYDRO	GEN POWER	ED AIRCRAFT	
	Art Unit 3746	Examiner		
This is a request under the provisions of 37 CFR 1 application.				
The requested extension and appropriate non-small	all-entity fee are as follows (check time period	desired):	
One month (37 CFR 1.17(a)(1))			\$	
Two months (37 CFR 1.17(a)(2))			\$	
Three months (37 CFR 1.17(a)(3))		MC	\$	
Four months (37 CFR 1.17(a)(4))			. \$1,480.00	
Five months (37 CFR 1.17(a)(5))		4	\$	
Applicant claims small entity status. See 37 half, and the resulting fee is: \$740.00	CFR 1.27. Therefore, the fe	e amount shown a	above is reduced by one-	
A check in the amount of the fee is enclo	osed.			
Payment by credit card. Form PTO-203	8 is attached.			
The Director has already been authorized	ed to charge fees in this a	pplication to a D	eposit Account.	
The Director is hereby authorized to cha to Deposit Account Number 5	arge any fees which may			
I have enclosed a duplicate copy of this				
am the applicant/inventor.				
assignee of record of the Statement under 37	e entire interest. See 37 (CFR 3.73(b) is enclosed	CFR 3.71. (Form PTO/SB/9	96).	
	ord. Registration Number			
	ing under 37 CFR 1.34(a)	39,694	<u>.</u> .	
WARNING: information on this form may be on this form. Provide credit card information	pecome public. Credit card in on and authorization on PTO	formation should n -2038.	ot be included	
February 26, 2004	4/1/	n/ Lin	<u>~`</u>	
Date		Signatu		
(310) 376-6527		John Griecci, Reg		
Telephone Number NOTE: Signatures of all the inventors or assignees of record of the	e entire interest or their representati	•		
signature is required, see below. Total of one (1) forms	are submitted.			

This collection of information is required by 37 CFR 1.136(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, use including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the Individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.